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PATENT APPLICATION

Notice of Allowance: January 13, 2004

Confirmation No. 4533

MAIL STOP: ISSUE FEE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Confirmation No.: 4533

Yasuhiro WAKIMOTO

Group Art Unit: 2186

Serial No.: 09/652,023 ✓

Examiner: W. Choi

Filed: August 31, 2000

Docket No.: 108391-00011

For: MICROPROCESSOR AND MEMORY DEVICE INCLUDING MEMORY  
UNITS WITH DIFFERENT PHYSICAL ADDRESSES (*As Amended*)

**REQUEST FOR RETURN OF FORM PTO-1449**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 3, 2004

Sir:

An Information Disclosure Statement was filed on December 31, 2003. A copy of this Information Disclosure Statement is attached.

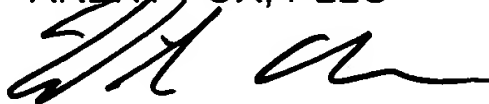
It is respectfully requested that the Examiner return a copy of the Form PTO-1449 which accompanies the Information Disclosure Statement, marked to indicate that the reference listed therein has been considered by the Office.

The Examiner is requested to telephone the undersigned should there be any questions concerning this Request.

The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment associated with this communication to Deposit Account No. 01-2300 referencing Attorney Docket No. 108391-00011.

Respectfully submitted,

ARENT FOX, PLLC

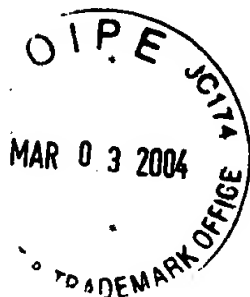


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RJH WC/klf

Enclosures: Copy of IDS Filed Dated December 31, 2003  
Copy of Receipt Stamped Postcard



**U.S. Patent Application**

**Attorney Docket No. 108391-00011**

**Filed: August 31, 2000 Applicants: WAKIMOTO**

**Title: MICROPROCESSOR AND MEMORY DEVICE INCLUDING MEMORY  
UNITS WITH DIFFERENT PHYSICAL ADDRESSES (As Amended)**

**Papers filed herewith on: December 31, 2003**

**Check # \_\_\_\_\_ in the amount of:**

**The following papers are attached: IDS w/Form PTO-1449 copy of European  
Search Report & 4 refs.**

**COMMISSIONER OF PATENTS**

**RH/rkc**



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## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yasuhiro WAKIMOTO

Atty. Docket No. 108391-00011

Serial No.: 09/652,023

Examiner: W. Choi

Filed: August 31, 2000

Art Unit: 2186

For: MICROPROCESSOR AND MEMORY DEVICE INCLUDING MEMORY UNITS  
WITH DIFFERENT PHYSICAL ADDRESSES (As Amended)

### INFORMATION DISCLOSURE STATEMENT

Director of the U.S. PTO  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: December 31, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☐ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☒ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

Respectfully submitted,

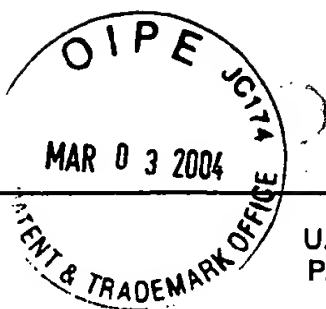
**SIGNATURE ON ORIGINAL**

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RH/rkc

Enclosure(s): Form PTO-1449, copy of European Search Report & 4 refs.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

108391-00011

SERIAL NO.

09/652,023

## LIST OF REFERENCES CITED BY APPLICANT

*(Use several sheets if necessary)*

APPLICANT

Yasuhiro WAKIMOTO

FILING DATE

August 31, 2000

GROUP

2186

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,802,554	9/1/1998	Cáceres et al			
	AB	5,845,311	12/1/1998	Piguet et al			
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	PART.
	AG								
	AH								
	AI								
	AJ								
	AK								
	AL								

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AM	Edenfield, Robin, et al, "The 68040 On-Chip Memory Subsystem", Computer Society International Conference, IEEE Comp. Soc. Press, Vol. Conf. 35, February 1990, pp. 264-269.
	AN	Fuccio, Michael L., "The DSP32C: AT&T's Second-Generation Floating-Point Digital Signal Processor", IEEE Micro, Vol. 8, No. 6, December 1998, pp. 30-47.
	AO	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.